

Fig. 2

Shock test	
32s	<p>1. Set up hard disk at standard testing height above work table.</p> <p>2. Connect power and signal cables.</p> <p>3. Perform rapid seek-to-read for at least 30 seconds.</p> <p>4. While seek-to-read test is performing, release hard disk.</p> <p>5. Verify seek-to-read test continues to run.</p> <p>6. Perform read test on all heads.</p> <p>7. Perform write test on all heads.</p> <p>8. Perform surface scan.</p>
34s	<p>A) Seek-to-read continued running after drop test? <input type="checkbox"/> Yes. <input type="checkbox"/> No.</p> <p>B) All heads read OK? <input type="checkbox"/> Yes. <input type="checkbox"/> No. Bad head(s) : _____</p> <p>C) All heads write OK? <input type="checkbox"/> Yes. <input type="checkbox"/> No. Bad head(s) : _____</p> <p>D) Bad sectors : _____</p>
30s	

Fig. 3

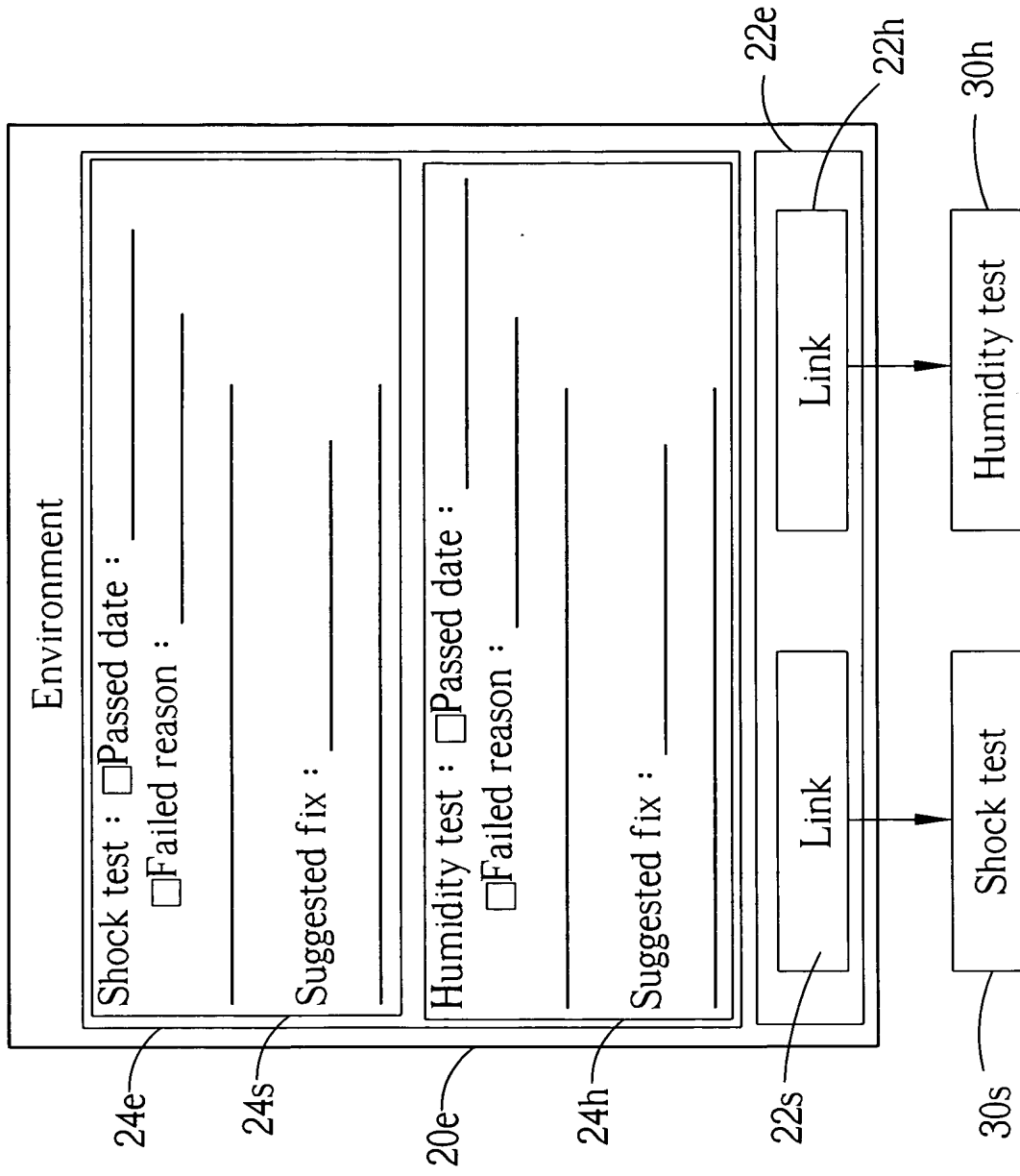


Fig. 4

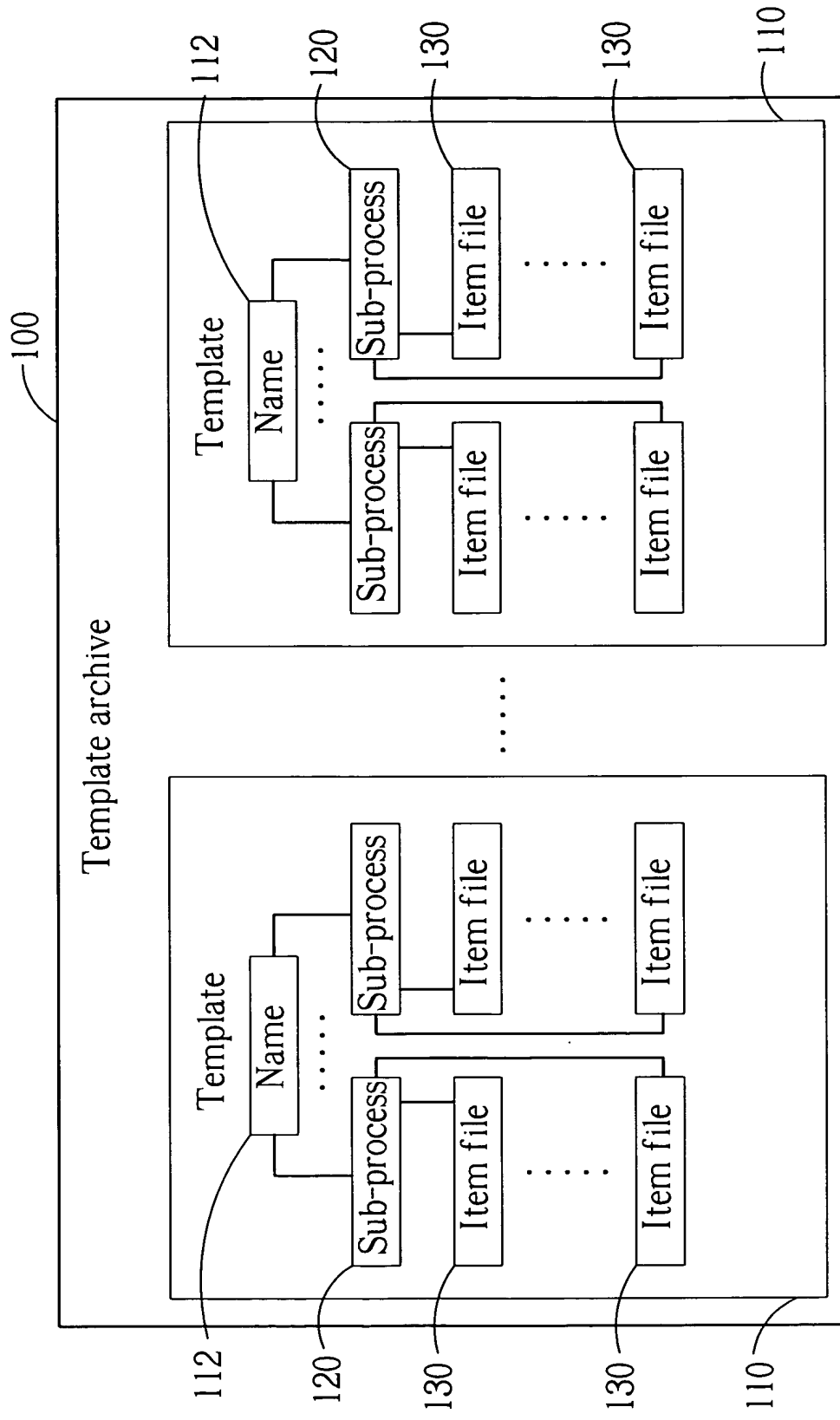


Fig. 5

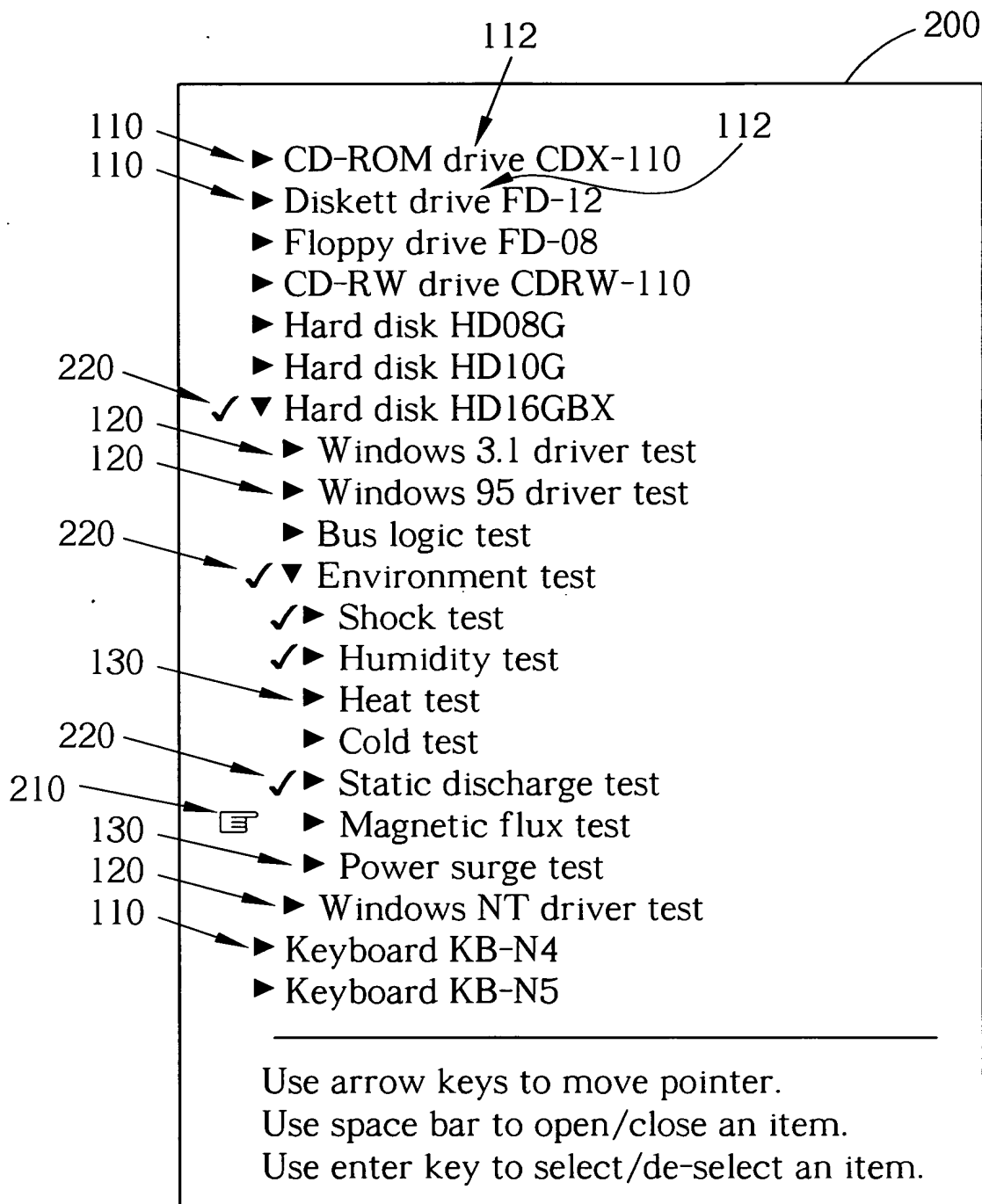


Fig. 6

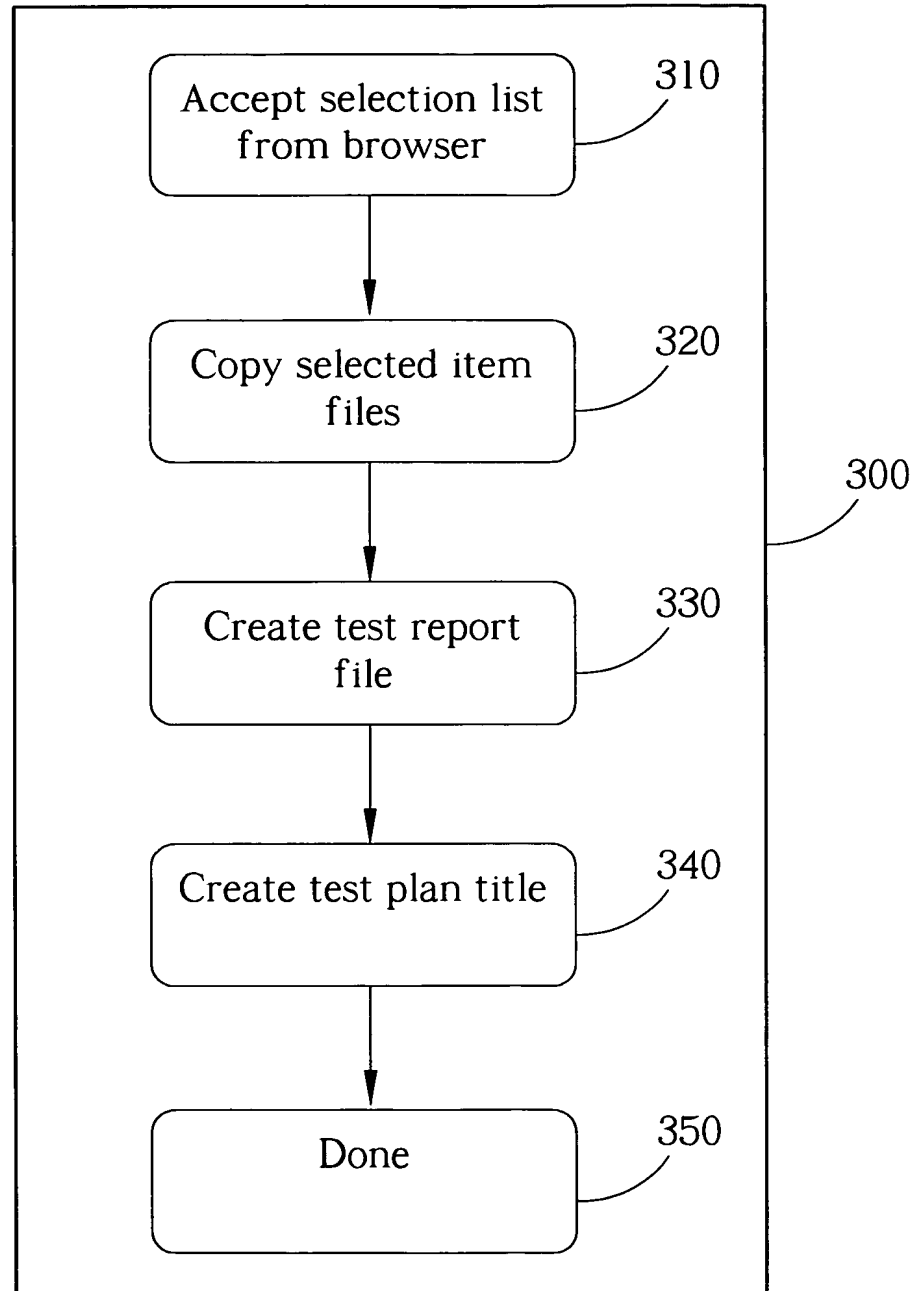


Fig. 7

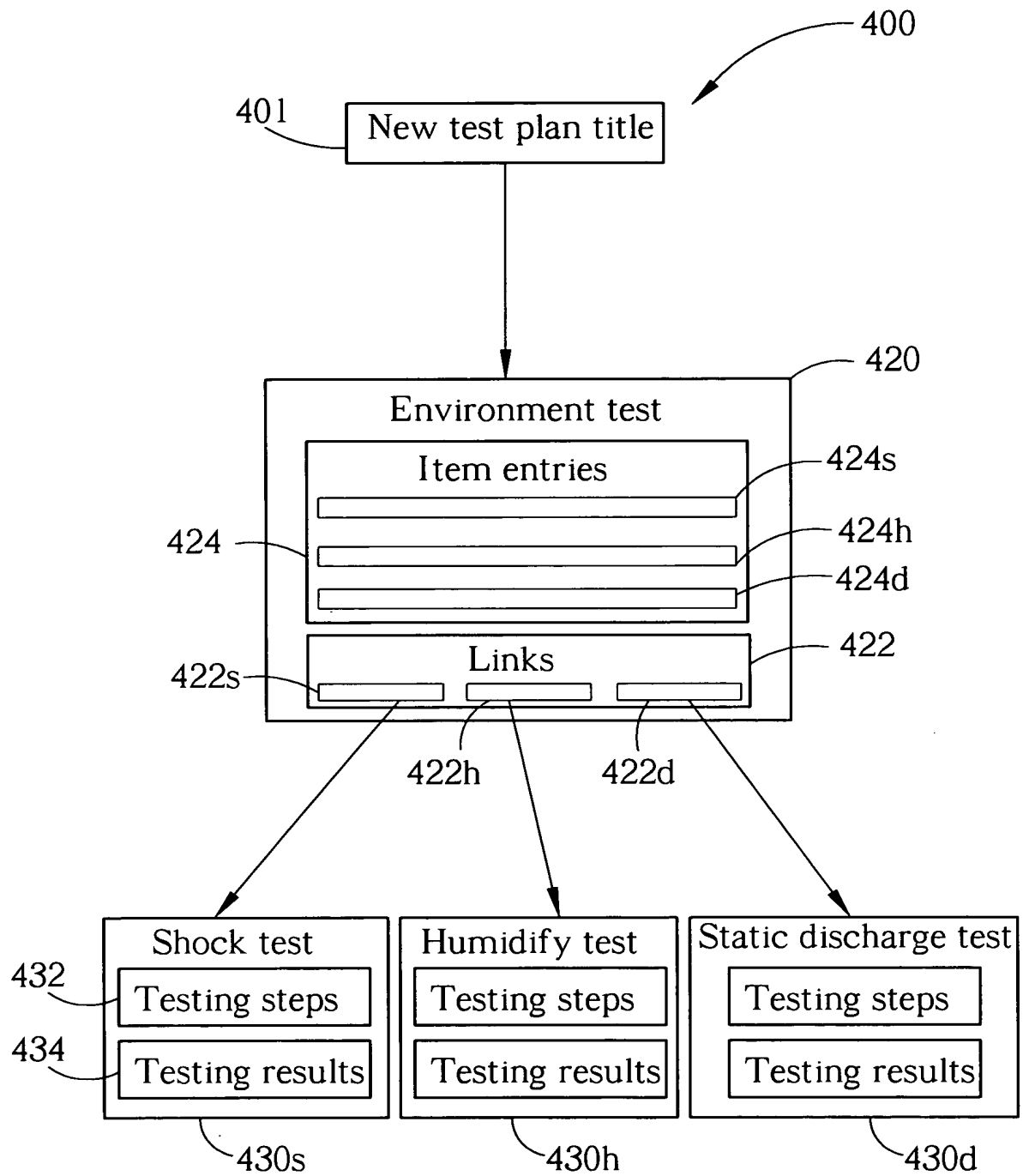


Fig. 8

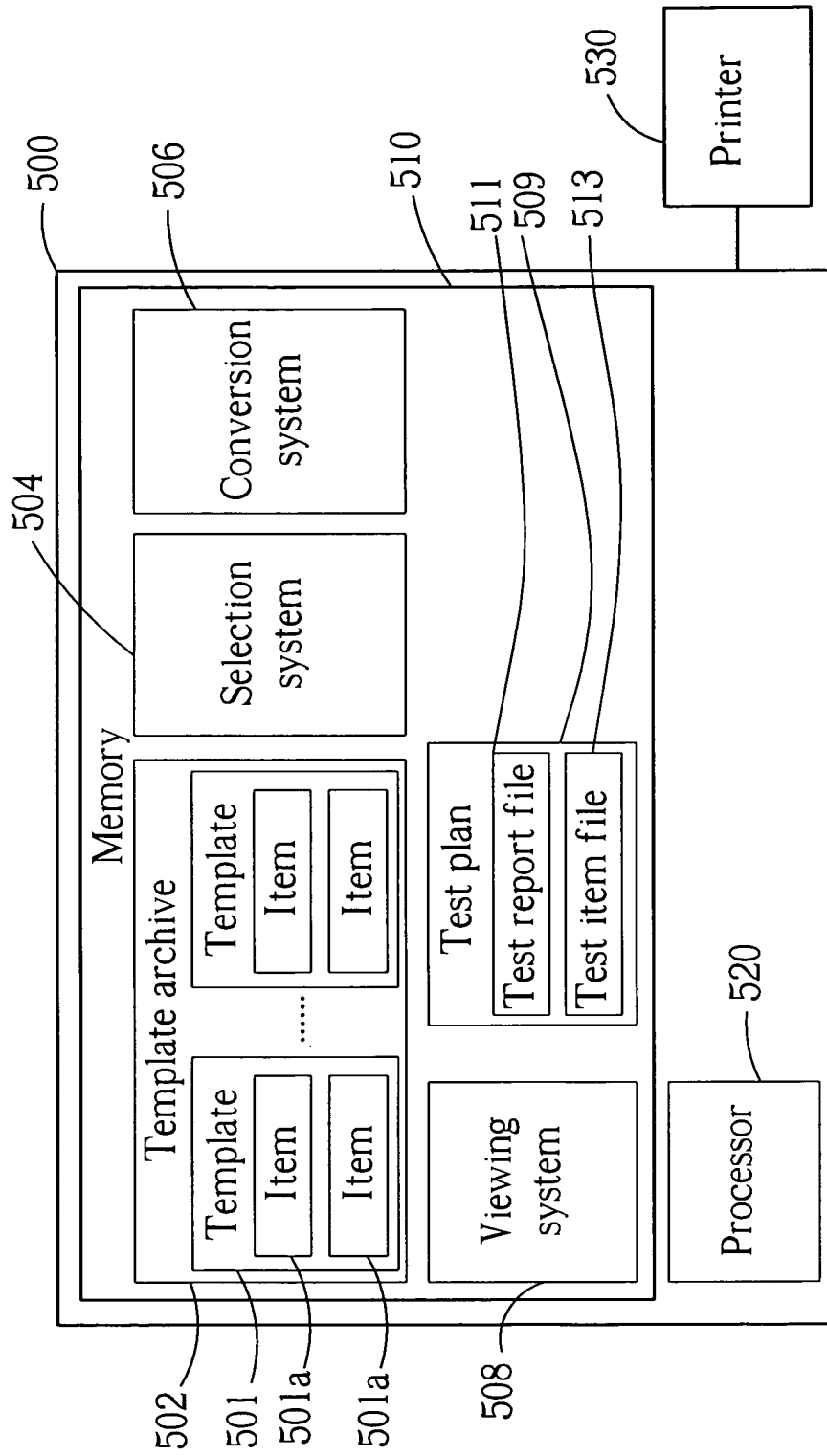


Fig. 9